

## Supplementary Material

### Short-chain fatty acids differentially affect intracellular lipolysis in a human white adipocyte model

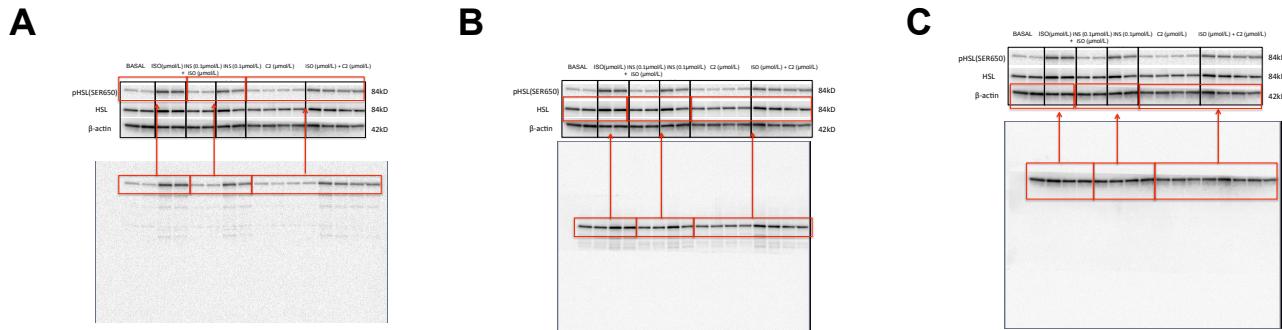
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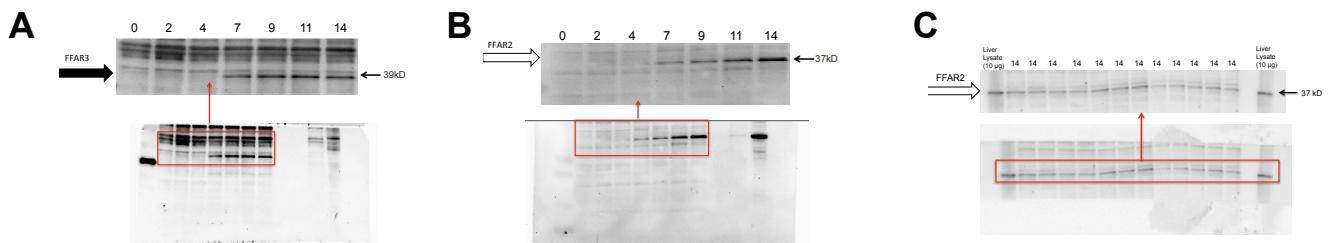
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**Supplementary figure 1:** Corresponding blots for **figure 3A** Acetate attenuates HSL (SER 650) phosphorylation in hMADS adipocytes of the manuscript.



**Supplementary figure 2:** **A and B:** Corresponding blots for **figure 4B** FFAR3 and FFAR2 are expressed at the protein level in hMADS adipocytes of the manuscript **C:** Additional blot of FFAR2 protein expression of fully differentiated hMADS adipocytes at day 14 (as positive control 10 μg human fetal liver lysate was used).